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Chayes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Kingsley et al : Examiner: Vinh P. Nguyen  
Serial No. 10/065,680 : Art Unit: 2829  
Filed: November 8, 2002 :  
For: OPTO-ELECTRIC DEVICE FOR MEASURING :  
THE ROOT-MEAN-SQUARE VALUE OF AN :  
ALTERNATING CURRENT VOLTAGE :  
TECHNICAL CENTER 2800

RECEIVED

FEB 14 2003

PRELIMINARY AMENDMENT A  
UNDER 37 CFR 1.111  
INTRODUCTORY COMMENTS

Assistant Commissioner of Patents  
Washington, D. C. 20231

Sir:

In the Specification.

Please amend the Federal Research Statement paragraph, and paragraphs 18, 19, 39, 45, 52, 56, 61, 64 and 70 as set forth at pages 2-6.

In the Claims.

Please amend claims 10-12 and 19 as set forth in the complete listing of claims currently in the case and set forth as pages 7-15.

In the Drawings:

Please replace Figs. 1, 4, 9, 17 with appended Figs. 1, 4, 9, and 17 (Four (4)) sheets.